



AGENDA
Utility Commission Regular Meeting
Monday, June 24, 2024
6:30 PM
Conference Room, City Hall

- 1. CALL TO ORDER**
- 2. ADDITIONS OR CORRECTIONS TO AGENDA**
- 3. AUDIENCE INPUT**
- 4. APPROVAL OF MINUTES**
 - a. March 25, 2024 Utility Commission Meeting Minutes
- 5. PUBLIC HEARINGS**
- 6. OLD BUSINESS**
 - a. Manganese Discussion & Update
- 7. NEW BUSINESS**
- 8. EXECUTIVE DIRECTOR'S REPORT**
 - a. Well Pumping Report
 - b. Water Efficiency Grant Update
 - c. Major Projects Update
 - d. Action Item / Issues list
 - e. Set Next Meeting Agenda – September 23, 2024
- 9. ADJOURNMENT**

**ROSEMOUNT UTILITY COMMISSION
REGULAR MEETING PROCEEDINGS
MARCH 25, 2024**

CALL TO ORDER

Pursuant to due call and notice thereof, a regular meeting of the Rosemount Utility Commission was held on Monday, March 25, 2024, at 5:30 PM in Rosemount Council Chambers, 2875 145th Street West.

Commission Chair Johnson called the meeting to order with Commissioner Demuth. Commissioner Miller was absent.

Staff present included the following; Mayor Weisensel, City Administrator Logan Martin, and Public Works Director Nick Egger.

ADDITIONS OR CORRECTIONS TO AGENDA

Commissioner Demuth requested to add an item to Old Business, 6.B Manganese Update, and that this item be a standing agenda item under Old Business going forward.

AUDIENCE INPUT

None.

APPROVAL OF MINUTES

4.a. November 27, 2023 Utility Commission Meeting Minutes

Commissioner Demuth abstained from approval of meeting minutes as she was not in attendance at the November 27, 2023, meeting. This item will be tabled until the next meeting as a quorum is not present.

PRESENTATION

None.

OLD BUSINESS

6.a. 2023 Water Efficiency and Stormwater Rebate Recap

Director Egger noted that there was less rebate activity in 2023. The storm water portion has low activity with rain gardens and rain barrels being the primary focus of activity. The current grant period ends June 30, 2024, and the city is in the process of applying for the next 2-year grant period which starts July 1, 2024. The city will continue to promote the rebate program to residents on multiple platforms.

Additionally, the city recently received notice that the Vermillion River Watershed Joint Power Organization (VRWJPO) has discontinued their HOA audit program. In response, the City is developing a program to reimburse HOAs and multifamily residential properties for a portion of the costs to have an irrigation audit performed by a certified irrigation auditor. HOA and multifamily properties that are accepted into the program will also be offered a modest grant to pay for a portion of the costs to implement improvements recommended in the audit performed.

6.b. Manganese Outreach

Commissioner Demuth requested that the item "Manganese Outreach" be added to the agenda and that it be a standing item under Old Business on all future agendas.

The commission has asked the city to create an informational insert on manganese in drinking water to be sent with city utility billings. Staff will discuss internally the best option for outreach to residents and will report back to the commission.

NEW BUSINESS

7.a. Summary of Utility Related Inquiries and Concerns Reported by Residents in 2023

The commission reviewed the summary of utility related issues and concerns reported by residents in 2023. It was noted that the majority of items are shut off requests and HOA irrigation issues. The commission would also like to see the numbers for watering violations in 2023. Staff will reach out to Code Enforcement for this information.

EXECUTIVE DIRECTOR'S REPORT

8.a. 2023 Well Pumping Report & 2024 Well Pumping Report for January and February

The amount pumped in 2023 exceeded the annual amount of the city's DNR Well Appropriation Permit. This resulted in the city paying an additional fee for going over the permitted amount. It is likely the overage in the annual amount pumped is related to the ongoing drought in the area coupled with continued development. With construction of a new well slated for 2025, staff are working to apply for an increase to the annual appropriation permit.

Mayor Weisensel noted an error on page 10 of the agenda packet for the 2024 Well Pumping Record. The total amount noted in the 2023 column does not match that of page 9. The 2023 Well Pumping Record appears to have a formulaic error on the spreadsheet.

8.b. 2023 City Water Usage

City water usage increased about 25% compared to 2022, likely due to continued drought conditions. Staff highlighted a notable decrease in water usage at the splash pad attributed to the reduced hours of operation in response to the state's drought monitoring directive. Commissioners inquired about city park irrigation and what the city is doing to reduce irrigation needs. Irrigation of athletic fields is necessary. However, staff will continue to seek ways to reduce water consumption on athletic fields. Additionally, the city is working to incorporate more perennials and natives, and fewer annuals in its plantings, which will reduce watering needs.

Mayor Weisensel inquired about the potential conversion to artificial turf at the Flint Hills athletic fields due to increased irrigation needs caused by soil conditions. He suggested a cost analysis comparing the expenses of irrigation and maintenance of natural turf with those of installing and maintaining artificial turf. Staff will contact the Parks & Recreation Director to determine if such an analysis has been conducted previously.

Commissioner Demuth expressed interest in revisiting the discussion on drilling an irrigation well for the athletic fields. Staff will consult with the Parks & Recreation Director regarding any prior evaluations of this option.

8.c. 10-Year Summary of City Water Consumption

City water usage has been increasing each year as new athletic fields and buildings have been added. Staff noted that our irrigation specialist on staff continues to look for ways to improve city irrigation systems by reducing water usage as these systems are repaired or updated as needed.

8.d. Action Item / Issues list

The Commissioners were interested in learning more about what grass species were being used for ground cover in new parks, suggesting that tall fescue have a presence due to its tolerance for dryer conditions. Staff will reach out to the Parks & Recreation department to learn more about the planting plans for new parks and report back at a future date.

8.e. Set Next Meeting Agenda – June 24, 2024

None.

ADJOURNMENT

There being no further business to come before the Utility Commission at the regular commission meeting and upon a motion by Johnson and a second by Demuth, the meeting was adjourned at 6:55 p.m.

Respectfully submitted,

Amy Simonson
Recording Secretary

Utility Commission Regular Meeting: June 24, 2024

AGENDA ITEM: Manganese Discussion & Update	AGENDA SECTION: OLD BUSINESS
PREPARED BY: Nick Egger, Public Works Director	AGENDA NO. 6.a.
ATTACHMENTS:	APPROVED BY: NAE
RECOMMENDED ACTION: No Action Requested - Update Only	

BACKGROUND

Staff will provide the Commissioners with an update on Manganese level monitoring, public outreach, and future considerations.

RECOMMENDATION

No action recommended. Update only.

2024 Well Pumping Record

GPM	1,200	1,235	1,600	1,500	1,500	1,500	2,000	500	500	Precipitation					
2023	Well 7	Well 8	Well 9	Well 12	Well 14	Well 15	Well 16	Rural 1	Rural 2	2024 Total	2023 Total	% Change	2023	2024	Diff
Jan	0	0	0	17,166,000	1,052,000	25,843,000	0	2,620,000	2,461,000	49,142,000	44,173,000	11.2%	2.25	0.13	-2.12
Feb	0	15,000	16,606,000	73,000	0	114,000	18,910,000	2,472,000	2,387,000	40,577,000	42,162,000	-3.8%	2.38	0.65	-1.73
Mar	0	0	1,953,000	15,206,000	23,484,000	0	2,231,000	2,518,000	2,449,000	47,841,000	47,112,000	1.5%	2.72	2.51	-0.21
Q1 Total	0	15,000	18,559,000	32,445,000	24,536,000	25,957,000	21,141,000	7,610,000	7,297,000	137,560,000	133,447,000	3.1%	7.35	3.29	-4.06
Apr	3,000	21,814,000	792,000	78,000	112,000	27,480,000	216,000	2,580,000	2,916,000	55,991,000	46,373,000	20.7%	2.39	4.19	1.80
May	0	35,153,000	1,848,000	8,863,000	42,627,000	2,570,000	3,889,000	1,652,000	4,668,000	101,270,000	110,781,000	-8.6%	1.62	5.81	4.19
Jun										0	162,212,500	-100.0%	0.93		-0.93
Q2 Total	3,000	56,967,000	2,640,000	8,941,000	42,739,000	30,050,000	4,105,000	4,232,000	7,584,000	157,261,000	359,517,000	-56.3%	4.94	10.00	5.06
Jul										0	168,701,000	-100.0%	2.57		-2.57
Aug										0	182,711,000	-100.0%	2.29		-2.29
Sep										0	151,939,000	-100.0%	5.72		-5.72
Q3 Total	0	0	0	0	0	0	0	0	0	0	503,351,000	-100.0%	10.58	0.00	-10.58
Oct										0	87,864,000	-100.0%	4.50		-4.50
Nov										0	46,602,000	-100.0%	0.04		-0.04
Dec										0	50,371,000	-100.0%	2.28		-2.28
Q4 Total	0	0	0	0	0	0	0	0	0	0	153,856,000	-100.0%	6.82	0.00	-6.82
Total	3,000	56,982,000	21,199,000	41,386,000	67,275,000	56,007,000	25,246,000	11,842,000	14,881,000	294,821,000	1,150,171,000	-74.4%	29.69	13.29	-16.40
Average/Mo	600	11,396,400	4,239,800	8,277,200	13,455,000	11,201,400	5,049,200	2,368,400	3,108,000	59,096,000	101,790,826	-41.9%			
Average/Day	8	156,115	58,079	113,386	184,315	153,444	69,167	32,444	40,770	807,729	3,335,118	-75.8%			
Year To-Date										294,821,000	290,601,000	1.5%	29.69	13.29	-16.40

Utility Commission Regular Meeting: June 24, 2024

AGENDA ITEM: Water Efficiency Grant Update	AGENDA SECTION: EXECUTIVE DIRECTOR'S REPORT
PREPARED BY: Nick Egger, Public Works Director	AGENDA NO. 8.b.
ATTACHMENTS:	APPROVED BY: NAE
RECOMMENDED ACTION: No Action - Informational Only	

BACKGROUND

The City was successful in its application to the MetCouncil for the 2024-26 Water Efficiency Grant program, receiving up to \$27,000 to put towards reimbursements.

Although not all funds available from the 2022-24 program were utilized, the program has still been a success in garnering participation from residents for the installation of efficient plumbing fixtures and energy start appliances, and by a few HOAs for irrigation audits. We'll continue to push for the public to take advantage of the opportunity, starting with promotion of the program in the summer newsletter and along the way thereafter through other mediums.

RECOMMENDATION

No action necessary.

Utility Commission Regular Meeting: June 24, 2024

AGENDA ITEM: Major Projects Update	AGENDA SECTION: EXECUTIVE DIRECTOR'S REPORT
PREPARED BY: Nick Egger, Public Works Director	AGENDA NO. 8.c.
ATTACHMENTS:	APPROVED BY: NAE
RECOMMENDED ACTION: No Action Requested - Updates Only	

BACKGROUND

Staff will provide a summary and update of major and impactful utility system projects taking place this year within the City.

- Meta Data Center project (utility extensions on Audrey & Blaine Avenues)
- CSAH 42 Trunk Watermain & PRV Relocation
- Aspen Avenue Extension
- Akron Avenue Extension
- Well No. 17
- VFD Installations

RECOMMENDATION

No action recommended. Updates only.